



**DELFASCO** 

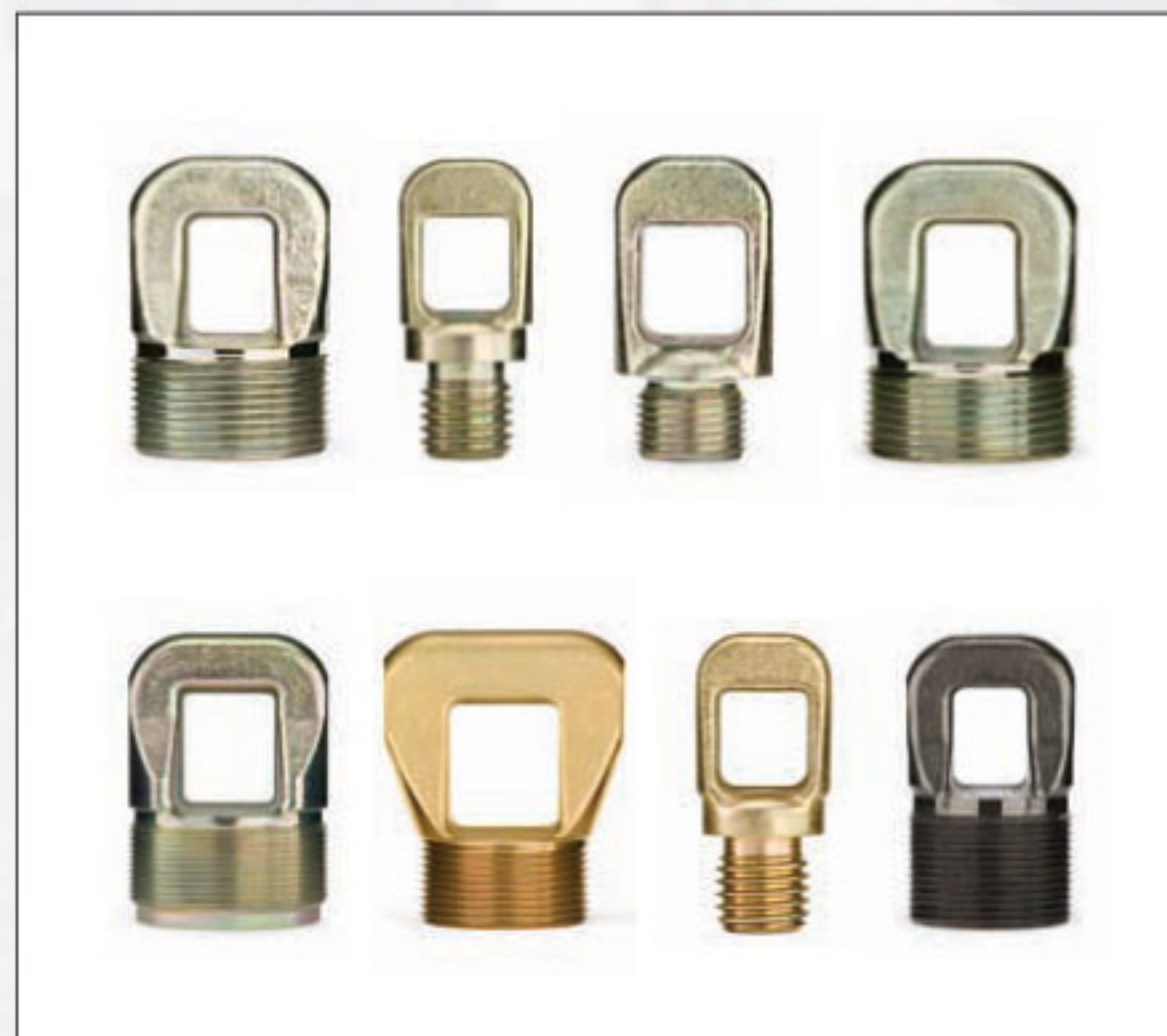
**QUALITY MANUFACTURING FOR A STRONGER DEFENSE**



# SUSPENSION LUGS

## ⚡ PRODUCT USES

Suspension lugs are the foremost method for attaching bombs, rockets, pods, and fuel tanks to fixed-wing and rotary aircraft. Our full line of lugs is available in a variety of different military specifications as well as various commercial and industrial applications.



## ⚡ PRODUCT FEATURES

- Designed from the highest quality forging process yielding tremendous strength
- Every lug is subjected to magnetic particle inspection to confirm freedom from fractures
- Available in various configurations
- Customer specific coating upon request

## ⚡ PRODUCT BENEFITS

- Specified for use on most general purpose and smart bombs
- Designs can be customized for use on different air-deployed munitions
- Aerodynamically designed
- Designs also available for the private sector for various innovative purposes

## ⚡ RELEVANT PART NUMBERS

- |        |             |
|--------|-------------|
| MK-3   | MK-6 Mod. 2 |
| MS3314 | SDB         |
| MK-14  | Klune lug   |
| MK-6   | 25 lb.lug   |

## ⚡ PRODUCT USES

Steel pallets (and adapters) facilitate improved mobility of critical munitions. They are the shipping components of the Fastpack Munition Design and offer secure, convenient storage and ease of loading and unloading of munitions. Delfasco's munition pallets and adapters have undergone military lab testing and are recommended for use by the United States Army. Copies of the lab reports are available upon request.



## ⚡ PRODUCT FEATURES

Configured for optimal handling and delivery of items

Manufactured with CARC (Chemical Agent Resistant Coating)

Operational capability to be used in various applications and under a variety of conditions

Top lift design

## ⚡ PRODUCT BENEFITS

Highly versatile – easily transported to the battlefield

Increases supply chain productivity

Skid design offers multiple uses

Fastpack design reduces costs

Secure design prevents damage

Recyclable and environmentally friendly

## ⚡ RELEVANT PART NUMBERS

ADU-425 Pallet Adapter

PA113 Pallet and Adapter Assembly

PA116 Pallet and Adapter Assembly

PA117 Pallet and Adapter Assembly

PA150 Pallet & Adapter Assembly

PA151 Pallet & Adapter Assembly

Individually customized Pallet Rings & Assemblies

## ⚡ PRODUCT USES

Conical Fins (aka Slick Fins) are general purpose fin assemblies for the MK-80 (snake eyes) series Low Drag General Purpose (LDGP) bombs. Delfasco specializes in the stamping, machining, and finishing of these fin assemblies.

Slick Fins and subassemblies are fabricated from steel, cut, formed, machined, assembled, and welded to drawing requirements.



## ⚡ PRODUCT FEATURES

Maintains fit, form, and function with current MK-84 fuses, guidance packages, and tail kits

Designed to maximize stability while minimizing costly drag

## ⚡ PRODUCT BENEFITS

Increase supply chain productivity

Optimum stabilization of 2,000 lb. payloads

## ⚡ RELEVANT PART NUMBERS

MK-82 MK-83 MK-84

## ⚡ PRODUCT USES

Ammunition containers are used for the transport and storage of various munitions (with particular sensitivity to temperature and humidity), such as propellant charges, tank rounds, and artillery rounds. Delfasco produces a dedicated line of cylindrical and square bell containers built to US Military specifications. We can also modify our line to meet custom specifications. Our containers are specially designed for use by the US military and are sold directly to the US Military or the private sector.



## ⚡ PRODUCT FEATURES

Pretreated with a Type I, Zinc Phosphate coating in accordance with TT-C-490 and an applicable topcoat of paint

Coated according to high-quality paint specifications

Provides an airtight seal

Recyclable

Available in IM (insensitive munitions) configurations

Seal Screw for optimal pressure regulation

Produced according to military and commercial specification

## ⚡ PRODUCT BENEFITS

Adds shelf life and security to storing and using munitions

Improved stacking capabilities

Custom configurations to accommodate varied munitions

## ⚡ RELEVANT PART NUMBERS

PA103	PA150
PA103A2	PA151
PA113	PA161
PA116	PA117IM
PA117	PA171

## ➤ PRODUCT USES

The military standard 25 lb. practice bomb is used as a training aid for all Air Force and Navy pilots. With various bomb rack configurations, they are used on almost every fixed-wing fighter/bomber aircraft in the U.S. inventory. Commonly referred to as the MK-76 or BDU-33, practice bombs utilize a spotting charge that releases a cloud of smoke on impact. These practice bombs are used to simulate the MK-82 (snake eyes) in low drag configuration, they are machined from cast-iron and steel as a non-explosive ordinance that is used in training to simulate actual bombs as well as to qualify systems and personnel.



## ➤ PRODUCT FEATURES

- U.S. Navy and Air Force designed with internal Navy and Air Force firing pin assembly
- Enables pilots of almost every fixed-wing fighter aircraft to experience the actual look, feel, and handling characteristics of an actual bombing run
- Improved efficiency, accuracy, and target acquisition
- Easily adaptable to updated or new specifications

## ➤ PRODUCT BENEFITS

- Non-lethal training aid
- Cost-effective training compared to actual bombing and simulation
- Improved training safety
- Highly versatile
- Recyclable and environmentally friendly

## ➤ RELEVANT PART NUMBERS

BDU33 D/B    BDU48    MK-76



1945 Scott Farm Road | Afton, TN 37616 | Plant: (423) 639-6191  
Sales: (347) 532-3245 | Fax: (347) 350-7929 | Email: [info@delfasco.com](mailto:info@delfasco.com)